

10/691,727.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO.: 6,994,597 B2

PATENTEE: MAJIMA-1

ISSUED: FEBRUARY 7, 2006

SERIAL NO.: 10/691,727

FILED: OCTOBER 23, 2003

TITLE: CONNECTOR ENABLING SECURE RETENTION OF CONTACTS. . .

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. §1.322 & §1.323

Attn: Certificate of Correction

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate

MAR 30 2006

of Correction

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.322 and §1.323 of the Rules of Practice, which implement 35 U.S.C. 254 and 255, approval of the attached Certificate of Correction for the above-identified patent to correct the error noted below appearing in the issued patent is respectfully requested.

Most recently, in reviewing the above-identified patent, it was discovered that errors of a clerical nature appeared in Claims 1, 8, 9, and 21, which should be corrected.

In particular:

In Column 5, line 10, after "portion", please delete: --and--.

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MAR 31 2006

In Column 5, line 60 (Line 8 of Claim 8), after the word "retainer", please change "on" to: --in--.

In Column 5, Line 65 (Line 4 of Claim 9) after the word "portion" please delete --being--.

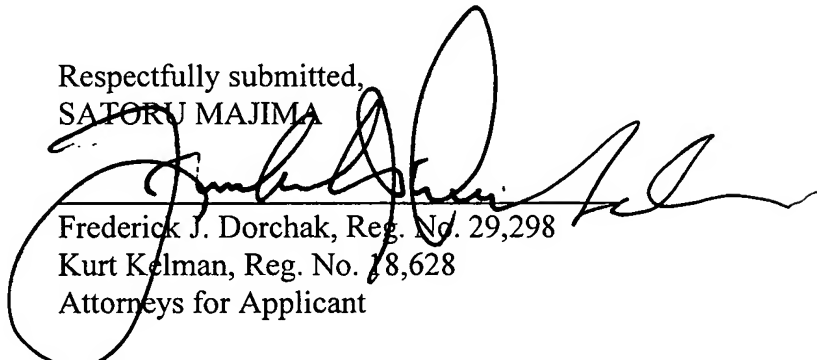
In Column 5, Line 66 (Line 5 of Claim 9) please change "cooperated with to" to: --cooperating with--.

In Column 7, line 8 (Line 8 of Claim 21) after the word "retainer" please change "to" to: --in--.

The error in Claim 9 was the fault of the applicant, and the correction conforms the language with Claim 20. The fee for \$100 is attached. The errors in the subsequent claims were the fault of the PTO, as is shown by the attached excerpts from the Amendment dated September 1, 2005. Should any additional fees be required, the Commissioner is authorized to charge such fees to Deposit Account No. 03-2468.

Accordingly, approval of the attached Certificate of Correction is respectfully requested.

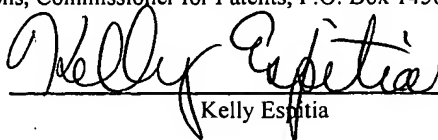
Respectfully submitted,
SATORU MAJIMA


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Kurt Kelman, Reg. No. 18,628
Attorneys for Applicant

COLLARD & ROE, P.C.
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Roslyn, New York 11576
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FJD:ke
Enclosures: Certificate of Correction in duplicate
Excerpts from the amendment dated 9/1/05.
Check for \$100.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP Petition Certificate of Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 24, 2006.


Kelly Espitia

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 6,994,597 B2

APPLICATION NO.: 10/691,727

ISSUE DATE : FEBRUARY 7, 2006

INVENTOR(S) : MAJIMA-1

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 5, line 10, after "portion", please delete: --and--.

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In Column 7, line 8 (Line 8 of Claim 21) after the word "retainer" please change "to" to: --in--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

COLLARD & ROE, P.C.
1077 Northern Boulevard
Roslyn, New York 11576

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450; DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 31 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). A connector comprising:
an insulator having a contact receiving portion and a retainer receiving portion that communicate with each other;
a conductive contact inserted into said contact receiving portion from a first direction; and
a retainer inserted into said retainer receiving portion from said first direction for preventing said contact from coming off in a direction opposite to said first direction, said retainer comprising a body portion and an elastic piece that is elastically deformable and joined to said body portion, said body portion having an excessive deformation preventing portion for preventing excessive deformation of said elastic piece toward said body portion, said elastic piece having a specific lock portion and projecting from said body portion in a second direction perpendicular to said first direction, said contact receiving portion and said retainer receiving portion being adjacent to each other in a third direction perpendicular to said first and second directions, said body portion having a particular lock portion projected in said third direction, said elastic piece is pushed and deformed toward said body portion

said retainer for indirectly locking said contact with said insulator through said retainer in said first direction.

12 (previously presented). The connector according to claim 11, wherein said primary lock mechanism comprises:

an engaging hole made in said contact; and

a protrusion protruding from said insulator towards said contact receiving portion, said protrusion being inserted in said engaging hole to lock said contact in said first direction.

13 (previously presented). The connector according to claim 12, wherein said insulator has a deformable portion elastically deformable, said protrusion being formed integral with said deformable portion.

14 (previously presented). The connector according to claim 11, wherein said retainer has an insert end, said contact having a shoulder portion which engages with said insert end in said first direction, said insert end and said shoulder portion being cooperated with to each another to serve as said secondary lock mechanism.

15 (currently amended). A connector comprising:

an insulator having a contact receiving portion and a

outward from an outer surface of an intermediate portion of said elastic piece, said specific lock receiving portion being defined by a through hole formed on the inner wall surface of said retainer receiving portion.

21 (canceled).

22 (canceled).

23 (previously presented). The connector according to claim 15, wherein said particular lock receiving portion is defined by a through hole formed in a wall portion of said retainer receiving portion.

24 (previously presented). The connector according to claim 15, further comprising:

a primary lock mechanism connected to said insulator and said contact for directly locking said contact with said insulator said first direction; and

a secondary lock mechanism connected to said contact and said retainer for indirectly locking said contact with said insulator through said retainer in said first direction.

25 (currently amended). The connector according to claim ~~15~~ 24, wherein said primary lock mechanism comprises: